

System Technology Plan

502 Hood St W

Piedmont

AL

36272-0232

Piedmont City

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Superintendent

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School Year 2010-2011

E-Rate Funding Year July, 1,2011 - June 30, 2012

Vision Statement

The fundamental goal of Piedmont City Schools is to prepare students to become productive members of the global community. We envision a collaborative learning environment where students are proficient in using technology. Students will master state, local, and national standards with the help of teachers and administrators skilled at integrating technology. To be successful members of a 21st century global community, our students must be able to access, evaluate, and communicate information. In order to accomplish this vision, the Piedmont City School District and community must work together to achieve the goals and objectives outlined in the following plan.

Technology and Curriculum Integration

With the installation of 21st Century Classroom Technology complemented by the deployment of MacBooks for all students and MacBook Pros for all teachers in grades 4-12, the learning environment is being transformed into a digital learning environment. Piedmont City School District hosts its digital learning environment through ANGEL Learning Management System (LMS) providing online availability to students and teachers anytime, anywhere. Teachers develop technology enriched instructional lessons which are delivered online though ANGEL LMS. Each course is customized with lesson-specific resources that enhance the student learning experience. Collaborative tools built into ANGEL facilitate course discussions during the regular class period but now also continue beyond the traditional classroom throughout the day as well as after school hours. Teachers maintain online office hours beyond the normal school day, providing additional interaction with their students, guiding and leading students to assume responsibility

for their learning experiences. Teachers use their MacBook Pro along with their wireless slate to achieve classroom mobility, which promotes student-teacher interaction, and encourages student participation in learning. Students use ANGEL daily for online lesson delivery, enrichment, and assessment. Students post assignments to the online ANGEL LMS as well as student-initiated additional course-related content that enriches the learning experience for all students. Student Response Pads continue to provide a means of lesson engagement as well as assessment. Immediate feedback allows teachers to tailor individual student follow-up as necessary to ensure student understanding.

In addition to assessment capabilities of ANGEL LMS, each school throughout the district uses instructional and assessment application software as follows: Piedmont Elementary School – Reading curriculum incorporates Pearson SuccessNet, Accelerated Reader, and STAR Reader; Math curriculum incorporates Harcourt Math and Kid’s College provides engaging, challenging interactive learning opportunities across all subject areas; Piedmont Middle School – Reading curriculum incorporates Accelerated Reader and STAR Reader; Math curriculum incorporates Accelerated Math; Piedmont High School – PLATO computer-assisted instruction is used in grades 9-12 to provide remediation for the Alabama High School Graduation Exam; ACCESS DL classes, both interactive and online, are available for students in grades 9-12.

Each school uses ATRIUM Library Management software provides student access to all Library holdings. Video Production equipment and software are used daily to produce live and delayed broadcasts to each classroom in the High School.

Teachers received intense professional development in technology and curriculum integration over SY2009-10. Continuing professional development will be provided throughout SY2010-11. Professional Learning Groups are being formed at each school to facilitate school-wide and district-wide collaboration among all faculty.

Student Technology Available

Every classroom throughout the Piedmont City School district has 21st Century Technology tools for students’ daily use. Each classroom has the following 21st Century Classroom Technology components: ceiling mounted projector, wall-mounted projection screen, ceiling-mounted speaker system with classroom audio amplification (LightSpeed 820iR); Interwrite MOBI Wireless slates; ELMO TT02s document camera; DVD/VCR integrated with projector and audio systems. Each classroom in grades 2-5 has eInstruction CPS IR Student Response Pads. Each classroom in grades 6-8 has eInstruction Pulse Student Response Pads.

Each classroom in grades K-3 has a minimum of 3 computers for student use. Every teacher in grades 4-12 has a school-provided MacBook Pro. Every student in grades 4-12 has a school-provided MacBook. The MacBook laptops are checked out to teachers and students for use 24 hours per day throughout the school year. Each media center has least three computers for student use. Piedmont Elementary School also has one computer lab (35 computers) for student use. Piedmont Middle School has two computer labs (28 computers in the general purpose lab and 21 in the Tech Lab) for student use. Piedmont High School has two computer labs (25 computers in the Vocational Lab, and 24 in the ACCESS DL Lab). Computer labs in both the Middle and High school will be

maintained during SY 2010-11, but may be dismantled because students now have their own MacBook laptop to use anytime, anywhere.

All computers are connected to the LAN and WAN, either wired or wirelessly. Our students have 802.11n wireless access on all district campuses. Video Production equipment was purchased in SY 05-06 facilitating student-produced live and delayed broadcasts to each classroom in the High School.

AYP Educational Technology

Infrastructure

Piedmont City Schools consists of three schools, Piedmont Elementary School, Piedmont Middle School and Piedmont High School. Several separate buildings comprise two separate campuses, including a main instructional building, a gymnasium, and cafeteria. In addition to these buildings, Piedmont High School also has a Bandroom, a Career-Tech building, and a Community Multipurpose Shelter.

All campuses are connected to the District Backbone via 1Gbps over District-owned Fiber Optic cabling. Each of the two campuses has its own 1 Gbps local area network providing network and internet services to administrative offices and media centers. Classrooms are connected to the LAN at IDFs via the 1 Gbps fiber/and or CAT5 cabling. Connection speed in most classrooms is 100Mbps with some classrooms receiving 1 Gbps service. Additionally, wireless connectivity (802.11n) has been installed throughout the District. Cisco Wireless LAN Controllers and wireless access points provide wireless access for all students, and administrators throughout the district. Each classroom on all campuses has high-speed internet connectivity via the campus LAN, both wired and wireless. All teachers and students in grades 4-12 have individual MacBook laptop computers. Classrooms at Piedmont Elementary School have 1 DELL laptop for teacher use and at least two computers dedicated for student use.

There are five computer labs dedicated to student use throughout the District as follows:

Piedmont High School – Vocational Lab and ACCESS DL Lab;

Piedmont Middle School – Computer Lab and Technology Lab;

Piedmont Elementary School – Computer Lab.

These labs provide student access to the internet as well as productivity, instructional, and assessment software. The labs are also used for professional development seminars and workshops.

During SY2007-08, all servers were upgraded to Windows 2003 servers with an Active Directory domain and all servers were consolidated at the District Level. The District Servers are used for administrative and financial purposes, school-level student information databases, e-mail/web hosting, Internet filtering services, and library administrative software, instructional and assessment software applications.

During summer 2008—21st Century Classroom Technology was installed in all 5th and 6th grade classrooms (7 classrooms). Each of the seven classrooms were retrofitted with overhead power to accommodate ceiling-mounted projectors. Each classroom received the following 21st Century Classroom Technology components: ceiling mounted projector, wall-mounted projection screen, ceiling-mounted speaker system with classroom audio amplification (LightSpeed 820iR); SMART Wireless Airliner; ELMO TT02s document camera; DVD/VCR integrated with projector and audio systems. A classroom set of eInstruction CPS Student Response Pads were deployed in both 5th and 6th grade to be shared among all 5th and 6th grade classes. Seven classroom teachers received intensive Professional Development in the use and integration of 21st Century Technology tools into their classroom instruction.

During SY2008-09: All 7th grade classrooms (3) were retrofitted with overhead power and received the same 21st Century Classroom Technology tools as the 5th and 6th grades.

During summer 2009 – 21st Century Technology was installed in all remaining classrooms throughout the school district (62 classrooms). Each of these classrooms were retrofitted with overhead power to accommodate ceiling-mounted projectors. Each classroom received the following 21st Century Classroom Technology components: ceiling mounted projector, wall-mounted projection screen, ceiling-mounted speaker system with classroom audio amplification (LightSpeed 820iR); Interwrite MOBI Wireless slates; ELMO TT02s document camera; DVD/VCR integrated with projector and audio systems. Each classroom in grades 2-5 received eInstruction CPS IR Student Response Pads. Each classroom in grades 6-8 received eInstruction Pulse Student Response Pads. Ongoing Professional Development is being conducted throughout the school year to prepare teachers to fully utilize all the 21st Century Classroom Technology tools. Additionally, phase one of wireless network expansion was installed at Piedmont High School, consisting of a wireless LAN controller and eight Cisco access points. Each High School teacher received a MacBook Pro laptop with wireless capability. A mobile lab of 30 MacBooks is being deployed for student use.

During SY2009-10 – ARRA Competitive Grant supplied funding for 90 additional MacBook laptop computers bringing the number of student MacBook laptops computers at Piedmont High School to 120. These 120 MacBook laptops were housed in 4 Mobile Carts and available for High School student use during the school day. With separate funds, Piedmont Middle School purchased twenty MacBook laptop computers that were housed in a single Mobile Cart and made available for student use during the school day.

During Summer 2010 – All campuses were upgraded with Wireless LAN Controllers and 802.11n access. A 1:1 initiative provided MacBook laptops for all students in grades 4-12. Teachers in grades 4-12 also received a MacBook Pro computer. ANGEL LMS was acquired and implemented with basic training provided to all faculty members during Institute week in August 2010.

Future plans include upgrading bandwidth necessary for streaming video and video conferencing; expanding wireless LAN connectivity; providing a climate-controlled environment with uninterruptible power source for all centralized servers; implementing a remote gateway service to provide access to network resources anytime/anywhere; implementing a district-wide VoIP system to

replace existing telephone systems at each campus; installation of digital media at various venues to enhance communication with students, faculty, administration, and the local community; an automated notification system to provide communication with parents, EMA personnel, and the local community during emergency/crisis conditions.

Connectivity/Wide Area Network

A Fiber Optic backbone connects each school to the District Wide Area Network currently at 1 Gbps. One MetroE (50Mbps) line provides connectivity to the internet through Alabama SuperComputer Authority (ASA) which hosts and maintains our email/webserver. An ASA5520 firewall protects financial, DAISI, and SETSWeb servers. High-speed internet connectivity is provided for all classrooms either through the 100Mbps wired or wireless LAN. 98% of all computers, both desktops and laptops, are connected to either the wired or wireless LAN. The remaining 2% consists of computers that are used for specific standalone purposes not requiring internet connectivity.

Internet Access

Internet Access is provided through a consortium with Alabama Supercomputer Authority via one 50-Mbps Metro Ethernet (Metro E) fiber connection which is terminated in the District BOE Office. Each of the three schools shares the 50-Mbps bandwidth via fiber which also terminates in the District BOE Office. Each school connects to the District Backbone at 1 Gbps. 98% of all computers, both desktops and laptops, receive internet access via either the wired or wireless LAN. The remaining 2% consists of computers that are used for specific standalone purposes not requiring internet connectivity.

Information Security

Administrative staff, faculty, and students are assigned unique network user ID and passwords and are required to change these passwords on a regular basis.

Network resources are available based upon group privileges. Every user is assigned to a centrally managed group with resources allocated according to official

need as authorized by the school Principal. Antivirus software is centrally managed and present on 100% of school workstations and executes automated

updates at each network login. The financial, DAISI, and SETSWeb servers are protected by an ASA5520 firewall.

Technology Planning Team

Rena	Seals	Piedmont City Schools	District Technology Coordinator
Patricia	Noah	Piedmont Elementary School	Library/Media Specialist
Janet	Mauldin	Piedmont Elementary School	Teacher
Chris	Hanson	Piedmont Elementary School	Prinicpal
Jerry	Snow	Piedmont High School	Prinicpal
Paula	Burch	Piedmont High School	Library/Media Specialist
Honesty	Studdard	Piedmont Middle School	Library/Media Specialist
Hugh	McWhorter	Piedmont Middle School	Principal

GOAL 1: TECHNOLOGY INTEGRATION AND MASTERY OF STANDARDS

All Alabama students, teachers, and administrators will effectively use technology as an integrated tool for teaching, leading, and learning to master local, state, and national standards.

Interpretation

Piedmont City School System believes that integration of technology into our classrooms will provide gains in student achievement and improve graduation rates. Successful integration of technology is dependent on proper training and equipment. The greatest technology need in Piedmont City Schools is to provide substantial professional development in the area of technology integration and to acquire the appropriate technology to accomplish true technology integration.

Ideal Performance

Every classroom will be equipped with current technology. Teachers will routinely plan, develop, and deliver technology-rich lessons. Students will be exposed to interactive real-world simulations and lessons that will enhance their learning. Teachers will become facilitators and students will become active participants.

Data Sources

IMPACT survey, locally developed surveys, focus groups, lesson plans, PEPE observations, completed student classwork will be collected, analyzed, and evaluated to determine progress toward meeting our goal of preparing our students to become productive citizens of the 21st Century and competitive participants in a worldwide economy.

Progress

During SY2007-08, all servers were upgraded to Windows 2003 servers with an Active Directory domain and all servers were consolidated at the District Level. The District Servers are used for administrative and financial purposes, school-level student information databases, e-mail/web hosting, Internet filtering services, and library administrative software, instructional and assessment software applications.

During summer 2008—21st Century Classroom Technology was installed in all 5th and 6th grade classrooms (7 classrooms). Each of the seven classrooms were retrofitted with overhead power to accommodate ceiling-mounted projectors. Each classroom received the following 21st Century Classroom Technology components: ceiling mounted projector, wall-mounted projection screen, ceiling-mounted speaker system with classroom audio amplification (LightSpeed 820iR); SMART Wireless Airliner; ELMO TT02s document

camera; DVD/VCR integrated with projector and audio systems. A classroom set of eInstruction CPS Student Response Pads were deployed in both 5th and 6th grade to be shared among all 5th and 6th grade classes. Seven classroom teachers received intensive Professional Development in the use and integration of 21st Century Technology tools into their classroom instruction.

Teachers in these seven classrooms received Professional Development in the areas of hardware use; integration into curriculum; and assessment using Classroom Performance Systems.

Continuing Professional Development will be provided these seven teachers during the current school year. These seven pilot teachers form the foundational cadre of 21st Century Classroom teachers for our school district, responsible for assisting with future 21st Century Classroom Technology implementations.

During SY2008-09: All 7th grade classrooms (3) were retrofitted with overhead power and received the same 21st Century Classroom Technology tools as the 5th and 6th grades.

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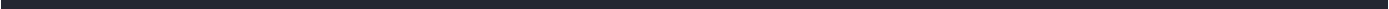
During SY09-10, Faculty will receive intense professional development in the use of 21st Century Classroom Technology tools. Technology in Motion Specialist, Eric Lee, will provide customized professional development for the faculties of each school in the district. Local School Technology Coordinators coupled with the initial cadre of 21st Century Classroom teachers will supplement TiM training throughout the school year and over the summer. Emphasis will transition from the basic use of 21st Century Classroom Technology tools to fully and seamlessly integrating these tools into daily learning activities.

During SY2009-10 – ARRA Competitive Grant supplied funding for 90 additional MacBook laptop computers bringing the number of student MacBook laptops computers at Piedmont High School to 120. These 120 MacBook laptops were housed in 4 Mobile Carts and available for High School student use during the school day. With separate funds, Piedmont Middle School purchased twenty MacBook laptop computers that were housed in a single Mobile Cart and made available for student use during the school day.

During Summer 2010 – All campuses were upgraded with Wireless LAN Controllers and 802.11n access. A 1:1 initiative provided MacBook laptops for all students in grades 4-12. Teachers in grades 4-12 also received a MacBook Pro computer. ANGEL LMS was acquired and implemented with basic training provided to all faculty members during Institute week in August 2010.

Future plans include upgrading bandwidth necessary for streaming video and video conferencing; expanding wireless LAN connectivity; providing a climate-controlled environment with uninterruptible power source for all centralized servers; implementing a remote gateway service to provide access to network resources anytime/anywhere; implementing a district-wide VoIP system to replace existing telephone systems at each campus; installation of digital media at various venues to enhance communication with students, faculty, administration, and the local community; an automated notification system to provide communication with parents, EMA personnel, and the local community during emergency/crisis conditions.

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| 1 Students meet the Technology Literacy Content Standards found in Alabama's Technology Course of Study. | 185 |
| 2 Student's regularly make use of current and emerging technology in the learning process. | 185 |
| 3 Teachers meet local, state, and national technology standards. | 185 |
| 4 Teachers effectively and equitably map instructional technologies to specific content standards and levels of student learning. | 185 |
| 5 Teachers appropriately and regularly assign learning activities that integrate the use of technology tools. | 185 |
| 6 Teachers model the appropriate use of technology tools and resources | 185 |
| 7 Teachers use technology to gather and analyze data for improving student achievement. | 185 |
| 8 Educators use technology to communicate with stakeholders at the local, district, and state level. | 185 |
| 9 Administrators meet local, state, and national standards. | 185 |
| 10 Administrators use technology to gather and analyze data to assess instructional effectiveness and monitor student achievement. | 185 |



GOAL 2: EXPANDING OPPORTUNITIES THROUGH TECHNOLOGY

All Alabama students, teachers, and administrators will benefit from a broad range of educational opportunities and resources through the use of technology.

Interpretation

All Piedmont City School District students, teachers, and administrators will benefit from a broad range of educational opportunities and resources through the use of technology.

Ideal Performance

Students, teachers and administrators will be comfortable in a 21st century classroom setting. Technology will be in place that will allow teachers to offer their students opportunities such as virtual field trips, web quests, and communication with classrooms around the world. Students will be submerged in a technology rich environment that they are comfortable functioning in. Students will have access to current technologies such as Alabama Virtual Library from any classroom.

Data Sources

Documentation of specialized professional development activities conducted by local school technology coordinators will be maintained through STI Professional Development Software (STI PD). School technology coordinators and 21st Century lead teachers will provide documentation of mentoring activities completed with other faculty members. School technology coordinators and 21st Century lead teachers will meet on a regular basis to discuss the progress of implementation and design of technology rich lessons. Upon development of technology rich lessons, school technology coordinators will document the development, submission, and acceptance of ALEX lesson plans for the technology course of study. IMPACT survey, locally developed surveys, focus groups, lesson plans, and PEPE observations will also be used.

Progress

During SY2007-08, all servers were upgraded to Windows 2003 servers with an Active Directory domain and all servers were consolidated at the District Level. The District Servers are used for administrative and financial purposes, school-level student information databases, e-mail/web hosting, Internet filtering services, and library administrative software, instructional and assessment software applications.

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Teachers in these seven classrooms received Professional Development in the areas of hardware use; integration into curriculum; and assessment using Classroom Performance Systems.

Continuing Professional Development will be provided these seven teachers during the current school year. These seven pilot teachers form the foundational cadre of 21st Century Classroom teachers for our school district, responsible for assisting with future 21st Century Classroom Technology implementations.

During SY2008-09: All 7th grade classrooms (3) were retrofitted with overhead power and received the same 21st Century Classroom Technology tools as the 5th and 6th grades.

During summer 2009 – 21st Century Technology was installed in all remaining classrooms throughout the school district (62 classrooms). Each of these classrooms were retrofitted with overhead power to accommodate ceiling-mounted projectors. Each classroom received the following 21st Century Classroom Technology components: ceiling mounted projector, wall-mounted projection screen, ceiling-mounted speaker system with classroom audio amplification (LightSpeed 820iR); Interwrite MOBI Wireless slates; ELMO TT02s document camera; DVD/VCR integrated with projector and audio systems. Each classroom in grades 2-5 received eInstruction CPS IR Student Response Pads. Each classroom in grades 6-8 received eInstruction Pulse Student Response Pads. Ongoing Professional Development is being conducted throughout the school year to prepare teachers to fully utilize all the 21st Century Classroom Technology tools. Additionally, phase one of wireless network expansion was installed at Piedmont High School, consisting of a wireless LAN controller and eight Cisco access points. Each High School teacher received a MacBook Pro laptop with wireless capability. A mobile lab of 30 MacBooks is being deployed for student use.

During SY09-10, Faculty will receive intense professional development in the use of 21st Century Classroom Technology tools. Technology in Motion Specialist, Eric Lee, will provide customized professional development for the faculties of each school in the district. Local School Technology Coordinators coupled with the initial cadre of 21st Century Classroom teachers will supplement TiM training throughout the school year and over the summer. Emphasis will transition from the basic use of 21st Century Classroom Technology tools to fully and seamlessly integrating these tools into daily learning activities.

During SY2009-10 – ARRA Competitive Grant supplied funding for 90 additional MacBook laptop computers bringing the number of student MacBook laptops computers at Piedmont High School to 120. These 120 MacBook laptops were housed in 4 Mobile Carts and available for High School student use during the school day. With separate funds, Piedmont Middle School purchased twenty MacBook laptop computers that were housed in a single Mobile Cart and made available for student use during the school day.

During Summer 2010 – All campuses were upgraded with Wireless LAN Controllers and 802.11n access. A 1:1 initiative provided MacBook laptops for all students in grades 4-12. Teachers in grades 4-12 also received a MacBook Pro computer. ANGEL LMS was acquired and implemented with basic training provided to all faculty members during Institute week in August 2010.

Future plans include upgrading bandwidth necessary for streaming video and video conferencing; expanding wireless LAN connectivity; providing a climate-controlled environment with uninterruptible power source for all centralized servers; implementing a remote gateway service to provide access to network resources anytime/anywhere; implementing a district-wide VoIP system to replace existing telephone systems at each campus; installation of digital media at various venues to enhance communication with students, faculty, administration, and the local community; an automated notification system to provide communication with parents, EMA personnel, and the local community during emergency/crisis conditions.

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| 1 Educators will foster and nurture an environment that supports innovative uses of technology. | 185 |
| 2 Technology resources are provided to support the learning and technology needs of the school and community. | 185 |
| 3 Distance learning opportunities are provided to enhance learning and access to curriculum content. | 185 |

GOAL 3: TECHNOLOGY PROFESSIONAL DEVELOPMENT

All Alabama teachers and administrators benefit from high quality, research-based professional development and supports necessary to achieve local, state, and national standards and courses of study.

Interpretation

Piedmont City School District will provide necessary resources for all teachers and administrators to receive high quality, research-based professional development and supports necessary to achieve local, state, and national standards and courses of study.

Ideal Performance

New skills and knowledge derived from continuing professional development will enable teachers and administrators to effectively integrate technology into the curriculum. Technology-rich lessons will be developed and implemented in every classroom throughout the district. Students will become more interested in classroom assignments and student achievement should increase.

Data Sources

Documentation of specialized professional development activities conducted by local school technology coordinators will be maintained through STI Professional Development Software (STI PD). School technology coordinators and 21st Century lead teachers will provide documentation of mentoring activities completed with other faculty members. School technology coordinators and 21st Century lead teachers will meet on a regular basis to discuss the progress of implementation and design of technology rich lessons. Upon development of technology rich lessons, school technology coordinators will document the development, submission, and acceptance of ALEX lesson plans for the technology course of study.

Progress

Summer 2008 -- Initial stage of sustained, on-going, high-quality Professional Development was completed this summer. Each of the seven teachers received 21st Century Classroom Technology completed 40 clock hours of hardware orientation, integration of 21st Century Classroom Technology with their current curriculum. School Technology coordinators and 21st Century lead teachers will meet on a regular basis to discuss the progress of implementation and design of technology rich lessons. Online and off-site Professional Development will be used to supplement local Professional Development offerings.

During SY09-10, Faculty will receive intense professional development in the use of 21st Century Classroom Technology tools. Technology in Motion Specialist, Eric Lee, will provide customized professional development for the faculties of each school in the district. Local School Technology Coordinators coupled with the initial cadre of 21st Century Classroom teachers will supplement TiM training throughout the school year and over the summer. Emphasis will transition from the basic use of 21st Century Classroom Technology tools to fully and seamlessly integrating these tools into daily learning activities.

During SY10-11, Faculty will receive intense professional development in the use ANGEL LMS. Technology in Motion Specialist, Eric Lee, will provide customized professional development for the faculties of each school in the district. Local School Technology Coordinators coupled with the initial cadre of 21st Century Classroom teachers will supplement TiM training throughout the school year and over the summer. Professional Learning Groups will be established at each school to facilitate school-wide and district-wide collaboration.

STI PD is being utilized to document specialized professional development activities conducted by local school technology coordinators.

1 Teachers, administrators and school staff are provided high quality, research-based, job-embedded, technology professional development that is aligned with local, state, and national standards and course of study content standards.	185
2 Teachers and administrators are provided with adequate resources (such as release time, compensation, reimbursement, materials, etc.) to enable their participation in professional development opportunities within the district and off-site.	185
3 Administrators use a variety of evaluation data to make decisions related to technology professional development.	185

GOAL 4: TECHNOLOGY INFRASTRUCTURE

All Alabama students, teachers, and administrators will have access to the appropriate technology resources and infrastructure necessary to support teaching, leading, and learning.

Interpretation

All Piedmont City School District students, teachers, and administrators will have access to the current technology resources and infrastructure necessary to support teaching, leading, and learning in the 21st Century.

Ideal Performance

All classrooms and administrative areas will be equipped with current technology resources to support teaching and learning goals of the district. Teachers, administrators, and students will seamlessly utilize current technology resources to improve student achievement and promote lifelong learning. Fiscal and personnel resources are budgeted and provided to abundantly support technology including professional development, hardware, software, and connectivity.

Data Sources

IMPACT survey, locally developed surveys, focus groups, lesson plans, PEPE observations, completed student classwork will be collected, analyzed, and evaluated to determine progress toward seamless utilization of technology by all students, teachers, and administrators. Additionally, professional development data will be collected through local professional development records as well as STIPD. This data will be analyzed to ensure that sustained, on-going professional development is being continually afforded our staff and faculty. Budgets and inventory records will serve as our main point of data collection to show progress toward providing resources to abundantly support technology in our district.

Progress

During SY2007-08, all servers were upgraded to Windows 2003 servers with an Active Directory domain and all servers were consolidated at the District Level. The District Servers are used for administrative and financial purposes, school-level student information databases, e-mail/web hosting, Internet filtering services, and library administrative software, instructional and assessment software applications.

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Additional technology resources will be provided as funds become available.

System Wide Inventory Information

Computers in Schools with High Speed Internet

Classrooms:	847
Computer_Lab:	58
Library:	3
Other:	0
TOTAL Student Computers:	908
Admin Computers:	18
Total Computers in Schools	926

This inventory count is a count of computers located within the schools in the system that have high speed Internet.

Computers in Schools

Classrooms:	822
Computer Labs:	58
Library:	2
Other:	0
TOTAL Student Computers:	882
Admin Computers:	7
TOTAL Computers in Schools	889

This inventory count is a count of all computers located within the schools in the system. Some of these computers may not be connected to the Internet.

Number of Classrooms with Computers:

Classrooms with:

No Computers*:	45
1 Computer:	12
2 Computers:	9
3 Computers:	1
4 Computers:	0
5 or More Computers:	1
Total Classrooms:	68

Computer Inventory Age Summary

0 thru 12 Months:	851
13 thru 36 Months:	70
37 thru 60 Months:	68
Total:	989

* All of the computer inventory counts represented above are based on a standard statewide definition that includes a requirement of counting only those computers that are 5 years or less in age.

E-Rate Budget Information for Funding Year 2010-2011

This Technology Plan covers the period of July 1, 2010 through June 30, 2011 per E-Rate Funding Year

E-Rate Related Action Steps FY2010-2011

SystemCode		ID
185		1935
Description		
21st Century technology equipment and Internet access will be secured through various funding sources. Teachers will be provided with ongoing professional development opportunities to support teaching with technology. 21st Century technology equipment will be made available for community outreach programs		
Total Estimated Cost	Goal 1	Goal 2 Goal 3 Goal 4
\$14,400.00	<input type="checkbox"/>	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>

		ID
		1942
Description		
School administrators will secure and allocate necessary funds to provide sufficient technology resources (i.e., hardware, software, internet access) to support learning, communication and administrative goals.		
Total Estimated Cost	Goal 1	Goal 2 Goal 3 Goal 4
\$210,000.00	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>

SystemCode					ID
185					2825
Description					
Implement district-wide VoIP system to support telecommunication needs for all schools; enable video-conferencing between classrooms					
Total Estimated Cost		Goal 1	Goal 2	Goal 3	Goal 4
\$100,000.00		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

					ID
					2827
Description					
Purchase and install digital media at various venues to enhance communication with students, faculty, administration, and the local community					
Total Estimated Cost		Goal 1	Goal 2	Goal 3	Goal 4
\$46,000.00		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

SystemCode					ID
185					2828
Description					
Install district-wide wireless network providing wireless internet access to all classrooms and instructional facilities					
Total Estimated Cost		Goal 1	Goal 2	Goal 3	Goal 4
\$250,000.00		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

E-Rate Application Budget for Related Action Steps

Action Step ID

1935

Pre-Discount Amount Eligible for Discount

\$7,200.00

Enter expected discount %

80.00%

SystemCode

185

Funding Commitment Request Amount

\$5,760.00

Total amount responsible

\$1,440.00

Note

IA Web Hosting

Action Step ID

1942

Pre-Discount Amount Eligible for Discount

\$210,000.00

Enter expected discount %

80.00%

SystemCode

185

Funding Commitment Request Amount

\$168,000.00

Total amount responsible

\$42,000.00

Note

Purchase Hardware/Software

Action Step ID

1942

Pre-Discount Amount Eligible for Discount

\$7,200.00

Enter expected discount %

80.00%

SystemCode

185

Funding Commitment Request Amount

\$5,760.00

Total amount responsible

\$1,440.00

Note

BMIC

Action Step ID

1942

Pre-Discount Amount Eligible for Discount

\$32,000.00

Enter expected discount %

80.00%

SystemCode

185

Funding Commitment Request Amount

\$25,600.00

Total amount responsible

\$6,400.00

Note

POTS & Cell Service

Action Step ID	2825
Pre-Discount Amount Eligible for Discount	\$100,000.00
Enter expected discount %	80.00%
SystemCode	185
Funding Commitment Request Amount	\$80,000.00
Total amount responsible	\$20,000.00
Note	VoIP - District - Wide

Action Step ID	2827
Pre-Discount Amount Eligible for Discount	\$46,000.00
Enter expected discount %	80.00%
SystemCode	185
Funding Commitment Request Amount	\$36,800.00
Total amount responsible	\$9,200.00
Note	Digital Media

Action Step ID	2828
Pre-Discount Amount Eligible for Discount	\$250,000.00
Enter expected discount %	80.00%
SystemCode	185
Funding Commitment Request Amount	\$200,000.00
Total amount responsible	\$50,000.00
Note	Wireless Network Installation

SY0910ActionStepsPlusV1:

Action Steps - Detail

1930 21st Century equipped classrooms

Description: Continue to equip classrooms with 21st Century technology resources and provide adequate training for teachers to incorporate 21st Century technology into daily lesson plans.

Estimated Start Date: 1/15/2008

Estimated Completion Date: 6/30/2012

185

Timeframe Description:

Person Responsible: Superintendent

Modified: 9/3/2008

Modified By: Rena Seals

Item 1 Estimated Budget Category: Hardware

Item 1 Estimated Amount: \$354,000.00

Item 1: Source(s) of Funds:
Competitive Grants
Formula Grants
Federal and State Technology Allocations

ARRA Formula Funds:

ARRA Competitive Funds:

Item 2 Estimated Budget Category: Professional Development

Item 2 Estimated Amount: \$150,000.00

Source(s) of Funds Item 2:
Competitive Grants
Formula Grants
Federal and State Professional Development Allocations

☒ Goal 1 3

☐ Goal 2

Item 3 Estimated Budget Category:

Item 3 Estimated Amount: \$0.00

Source(s) of Funds Item 3:

Unlisted Category Item 4:

Estimated Amount Item 4: \$0.00

Source(s) of Funds Item 4:

☐ Goal 3

☐ Goal 4

Private School(s)

Total Estimated Cost: **\$504,000.00**

No E-Rate Discounts

1931 Effective Use of Technology in Content Areas

Description: Adequate and sustained professional development will be provided that will train teachers to effectively incorporate technology into their specific curriculum. School Technology Coordinators will be used as mentors during this process. School Technology Coordinators will provide professional development and model the proper use of instructional technologies.

Estimated Start Date: 6/1/2007

Estimated Completion Date: 6/30/2012

185

Timeframe Description:

Person Responsible: Principals, Curriculum Coordinator, Technology Coordinator, Local School Technology Coordinators, TiM Specialist

Modified: 9/8/2009

Modified By: Rena Seals

Item 1 Estimated Budget Category: Professional Development

Item 1 Estimated Amount: \$330,000.00

Item 1: Source(s) of Funds:
Competitive Grants
Formula Grants
State Technology Funds
Local Funds

Item 2 Estimated Budget Category: Stipend

Item 2 Estimated Amount: \$20,000.00

Source(s) of Funds Item 2:
Competitive Grants
Formula Grants
State Technology Funds
Local Funds

Item 3 Estimated Budget Category:

Item 3 Estimated Amount: \$0.00

Source(s) of Funds Item 3:

Unlisted Category Item 4:

Estimated Amount Item 4: \$0.00

Source(s) of Funds Item 4:

ARRA Formula Funds:

ARRA Competitive Funds:

☒ **Goal 1** 4

☐ **Goal 2**

☐ **Goal 3**

☐ **Goal 4**

Private School(s)

Total Estimated Cost: \$350,000.00

No E-Rate Discounts

1932 Develop and implement technology rich lesson plans

Description: Principals will lead teachers to develop lessons in their respective content areas which provide appropriate technology rich online learning activities. Principals will also assure these lesson plans are being implemented through classroom observations and PEPE evaluations.

Estimated Start Date: 6/1/2007

Estimated Completion Date: 6/30/2012

185

Timeframe Description:

Person Responsible: Principals

Modified: 12/4/2007

Modified By: Rena Seals

Item 1 Estimated Budget Category: Internet Access

Item 1 Estimated Amount: \$0.00

Item 1: Source(s) of Funds: Alabama Supercomputer Authority Consortium

Item 2 Estimated Budget Category:

Item 2 Estimated Amount: \$0.00

Source(s) of Funds Item 2:

Item 3 Estimated Budget Category:

Item 3 Estimated Amount: \$0.00

Source(s) of Funds Item 3:

Unlisted Category Item 4:

Estimated Amount Item 4: \$0.00

Source(s) of Funds Item 4:

Total Estimated Cost: \$0.00

No E-Rate Discounts

ARRA Formula Funds:

ARRA Competitive Funds:

☒ **Goal 1** 5

☐ **Goal 2**

☐ **Goal 3**

☐ **Goal 4**

Private School(s)

1933 Technology Mentoring Program

Description: School Technology Coordinators will serve as mentors to all classroom teachers in modeling the use of 21st Century technology resources and assist teachers with implementing technology rich lesson plans. Principals will provide adequate opportunity during the duty day for teachers to collaborate regarding the innovative ways they are implementing technology in their classrooms.

Estimated Start Date: 6/1/2007

Estimated Completion Date: 6/30/2012

185

Timeframe Description:

Person Responsible: Principals, School Technology Coordinators,
Technology Coordinator, TiM Specialist

Modified: 9/8/2009

Modified By: Rena Seals

Item 1 Estimated Budget Category: Substitute (Cost for Professional Development)

Item 1 Estimated Amount: \$264,000.00

Item 1: Source(s) of Funds: Competitive Grants
Formulat Grants
Federal and State Professional Development Funds
Local Funds

ARRA Formula Funds:

ARRA Competitive Funds:

Item 2 Estimated Budget Category:

Item 2 Estimated Amount: \$0.00

Source(s) of Funds Item 2:

Item 3 Estimated Budget Category:

Item 3 Estimated Amount: \$0.00

Source(s) of Funds Item 3:

Unlisted Category Item 4:

Estimated Amount Item 4: \$0.00

Source(s) of Funds Item 4:

Total Estimated Cost: **\$264,000.00**

No E-Rate Discounts

☐ Goal 1

☒ Goal 2 1

☐ Goal 3

☐ Goal 4

Private School(s)

1935 21st Century Classroom Utilization

Description: 21st Century technology equipment and Internet access will be secured through various funding sources. Teachers will be provided with ongoing professional development opportunities to support teaching with technology. 21st Century technology equipment will be made available for community outreach programs as needed.

Estimated Start Date: 6/1/2007

Estimated Completion Date: 6/30/2012

185

Timeframe Description:

Person Responsible: Superintendent, Technology Coordinator

Modified: 4/9/2008

Modified By: Rena Seals

Item 1 Estimated Budget Category: Hardware

Item 1 Estimated Amount: \$0.00

Item 1: Source(s) of Funds: N/A

Item 2 Estimated Budget Category: Internet Access

Item 2 Estimated Amount: \$7,200.00

Source(s) of Funds Item 2: Erate discounts for web hosting.

Item 3 Estimated Budget Category: Maintenance/Support Contracts for Software/Hardware

Item 3 Estimated Amount: \$7,200.00

Source(s) of Funds Item 3: Erate discounts for Basic Maintenance of Internal Connections to provide Internet access to every classroom.

Unlisted Category Item 4:

Estimated Amount Item 4: \$0.00

Source(s) of Funds Item 4:

Total Estimated Cost: \$14,400.00

Applied for Discounts in FY2007-2008, Will be applied for in FY2008-2009, Will be applied for in FY2009-2010, Will be applied for in FY2010-2011, Will be applied for in FY2011-2012, Will be applied for in FY2012-2013

ARRA Formula Funds:

ARRA Competitive Funds:

☐ **Goal 1**

☒ **Goal 2 2**

☒ **Goal 3 1,2**

☐ **Goal 4**

Private School(s)

1936 Offer IVC Coursework

Description: First phase of the implementation of the ACCESS DL classroom was completed in SY2007-08. To enhance current curriculum offerings to students, IVC courses will be offered to provide students access to high-quality educational opportunities otherwise not available. Additional IVC hardware/services will be purchased to expand IVC capability to all schools in the district

Estimated Start Date: 6/1/2007

Estimated Completion Date: 6/30/2012

185

Timeframe Description:

Person Responsible: HS Principal, Guidance Counselor, Technology Coordinator

Modified: 9/9/2009

Modified By: Rena Seals

Item 1 Estimated Budget Category: Internet Access

Item 1 Estimated Amount: \$0.00

Item 1: Source(s) of Funds: Alabama SuperComputer Authority Consortium

Item 2 Estimated Budget Category: Hardware

Item 2 Estimated Amount: \$64,000.00

Source(s) of Funds Item 2: Erate Funds
Local Funds

Item 3 Estimated Budget Category:

Item 3 Estimated Amount: \$0.00

Source(s) of Funds Item 3:

Unlisted Category Item 4:

Estimated Amount Item 4: \$0.00

Source(s) of Funds Item 4:

Total Estimated Cost: **\$64,000.00**

No E-Rate Discounts

ARRA Formula Funds:

ARRA Competitive Funds:

☐ **Goal 1**

☒ **Goal 2 3**

☐ **Goal 3**

☐ **Goal 4**

Private School(s)

1939 Technology Focus Groups

Description: Principals will appoint representatives to participate in a Technology Focus Group. The primary purpose of these groups will be to provide input on professional development for teachers regarding technology. Principals will also use formal surveys such as IMPACT, as well as informal surveys of faculty and staff, to determine professional development needs.

Estimated Start Date: 6/1/2007

Estimated Completion Date: 6/30/2012

185

Timeframe Description:

Person Responsible: Principals

Modified: 12/4/2007

Modified By: Rena Seals

Item 1 Estimated Budget Category: Professional Development

Item 1 Estimated Amount: \$0.00

Item 1: Source(s) of Funds: N/A

Item 2 Estimated Budget Category:

Item 2 Estimated Amount: \$0.00

Source(s) of Funds Item 2:

Item 3 Estimated Budget Category:

Item 3 Estimated Amount: \$0.00

Source(s) of Funds Item 3:

Unlisted Category Item 4:

Estimated Amount Item 4: \$0.00

Source(s) of Funds Item 4:

Total Estimated Cost: \$0.00

No E-Rate Discounts

ARRA Formula Funds:

ARRA Competitive Funds:

☐ Goal 1

☐ Goal 2

☒ Goal 3 3

☐ Goal 4

Private School(s)

1940 Technology Budget Development

Description: School administrators will secure and allocate necessary funds for release time, stipends, travel reimbursements, and materials needed for teachers to participate in professional development opportunities throughout the school year.

Estimated Start Date: 6/1/2007

Estimated Completion Date: 6/30/2012

185

Timeframe Description:

Person Responsible: Superintendent, Principals, Technology Coordinator

Modified: 12/4/2007

Modified By: Rena Seals

Item 1 Estimated Budget Category: Substitute (Cost for Professional Development)

Item 1 Estimated Amount: \$1,500.00

Item 1: Source(s) of Funds: Local Funds

Item 2 Estimated Budget Category:

Item 2 Estimated Amount: \$0.00

Source(s) of Funds Item 2:

Item 3 Estimated Budget Category:

Item 3 Estimated Amount: \$0.00

Source(s) of Funds Item 3:

Unlisted Category Item 4:

Estimated Amount Item 4: \$0.00

Source(s) of Funds Item 4:

Total Estimated Cost: \$1,500.00

No E-Rate Discounts

ARRA Formula Funds:

ARRA Competitive Funds:

☐ **Goal 1**

☐ **Goal 2**

☒ **Goal 3 2**

☐ **Goal 4**

Private School(s)

1941 Community Involvement Plan

Description: Develop and implement a plan for parents and other community members to substitute for teachers as they attend professional development activities.

Estimated Start Date: 6/1/2007

Estimated Completion Date: 6/30/2012

185

Timeframe Description:

Person Responsible: Principals

Modified: 12/4/2007

Modified By: Rena Seals

Item 1 Estimated Budget Category: Substitute (Cost for Professional Development)

Item 1 Estimated Amount: \$0.00

Item 1: Source(s) of Funds: N/A

Item 2 Estimated Budget Category:

Item 2 Estimated Amount: \$0.00

Source(s) of Funds Item 2:

Item 3 Estimated Budget Category:

Item 3 Estimated Amount: \$0.00

Source(s) of Funds Item 3:

Unlisted Category Item 4:

Estimated Amount Item 4: \$0.00

Source(s) of Funds Item 4:

Total Estimated Cost: **\$0.00**

No E-Rate Discounts

ARRA Formula Funds:

ARRA Competitive Funds:

☐ Goal 1

☐ Goal 2

☒ Goal 3 1,2

☐ Goal 4

Private School(s)

1942 Purchase Resources

Description: School administrators will secure and allocate necessary funds to provide sufficient technology resources (i.e., hardware, software, internet access) to support learning, communication and administrative goals.

Estimated Start Date: 6/1/2007

Estimated Completion Date: 6/30/2012

185

Timeframe Description:

Person Responsible: School Administrators

Modified: 12/4/2007

Modified By: Rena Seals

Item 1 Estimated Budget Category: Hardware

Item 1 Estimated Amount: \$200,000.00

Item 1: Source(s) of Funds: Federal and State Technology Funds
Local Funds

ARRA Formula Funds:

ARRA Competitive Funds:

Item 2 Estimated Budget Category: Maintenance/Support Contracts for Software/Hardware

Item 2 Estimated Amount: \$10,000.00

Source(s) of Funds Item 2: Federal and State Technology Funds
Local Funds

☐ **Goal 1**

☐ **Goal 2**

Item 3 Estimated Budget Category: Internet Access

Item 3 Estimated Amount: \$0.00

Source(s) of Funds Item 3: Alabama SuperComputer Authority Consortium

☐ **Goal 3**

Unlisted Category Item 4:

Estimated Amount Item 4: \$0.00

Source(s) of Funds Item 4:

☒ **Goal 4** 3

Private School(s)

Total Estimated Cost: \$210,000.00

Applied for Discounts in FY2007-2008, Will be applied for in FY2008-2009, Will be applied for in FY2009-2010, Will be applied for in FY2010-2011, Will be applied for in FY2011-2012, Will be applied for in FY2012-2013

1943 Personnel Acquisition

Description: School Administrators will secure and allocate necessary funds to acquire additional technical support staff.

Estimated Start Date: 6/1/2007

Estimated Completion Date: 6/30/2012

185

Timeframe Description:

Person Responsible: Superintendent

Modified: 12/4/2007

Modified By: Rena Seals

Item 1 Estimated Budget Category: Personnel

Item 1 Estimated Amount: \$50,000.00

Item 1: Source(s) of Funds: State and local funds

Item 2 Estimated Budget Category:

Item 2 Estimated Amount: \$0.00

Source(s) of Funds Item 2:

Item 3 Estimated Budget Category:

Item 3 Estimated Amount: \$0.00

Source(s) of Funds Item 3:

Unlisted Category Item 4:

Estimated Amount Item 4: \$0.00

Source(s) of Funds Item 4:

Total Estimated Cost: **\$50,000.00**

No E-Rate Discounts

ARRA Formula Funds:

ARRA Competitive Funds:

☐ Goal 1

☐ Goal 2

☐ Goal 3

☒ Goal 4 6

Private School(s)

1944 School Technology Coordinators

Description: School administrators will secure and allocate necessary funds to provide for sufficient School Technology Coordinators to support teachers and administrators in integrating technology into the curriculum. School Technology Coordinators will receive stipends in addition to regular salary.

Estimated Start Date: 6/1/2007

Estimated Completion Date: 6/30/2012

185

Timeframe Description:

Person Responsible: Superintendent

Modified: 12/4/2007

Modified By: Rena Seals

Item 1 Estimated Budget Category: Stipend

Item 1 Estimated Amount: \$20,000.00

Item 1: Source(s) of Funds: State and Local funds

Item 2 Estimated Budget Category:

Item 2 Estimated Amount: \$0.00

Source(s) of Funds Item 2:

Item 3 Estimated Budget Category:

Item 3 Estimated Amount: \$0.00

Source(s) of Funds Item 3:

Unlisted Category Item 4:

Estimated Amount Item 4: \$0.00

Source(s) of Funds Item 4:

Total Estimated Cost: \$20,000.00

No E-Rate Discounts

ARRA Formula Funds:

ARRA Competitive Funds:

☐ Goal 1

☐ Goal 2

☐ Goal 3

☒ Goal 4 7

Private School(s)

2825 Implement district-wide VoIP system

Description: Implement district-wide VoIP system to support telecommunication needs for all schools; enable video-conferencing between classrooms

Estimated Start Date: 6/1/2010

Estimated Completion Date: 6/30/2012

185

Timeframe Description:

Person Responsible: Superintendent, District Technology Coordinator

Modified: 9/9/2009

Modified By: Rena Seals

Item 1 Estimated Budget Category: Hardware

Item 1 Estimated Amount: \$75,000.00

Item 1: Source(s) of Funds: Erate Funds
Local Funds

Item 2 Estimated Budget Category: Equipment Services-Maintenance Supplies

Item 2 Estimated Amount: \$25,000.00

Source(s) of Funds Item 2: Erate Funds
Local Funds

Item 3 Estimated Budget Category:

Item 3 Estimated Amount: \$0.00

Source(s) of Funds Item 3:

Unlisted Category Item 4:

Estimated Amount Item 4: \$0.00

Source(s) of Funds Item 4:

ARRA Formula Funds:

ARRA Competitive Funds:

☐ Goal 1

☒ Goal 2 2,3

☐ Goal 3

☒ Goal 4 3

Private School(s) No

Total Estimated Cost: **\$100,000.00**

Will be applied for in FY2010-2011, Will be applied for in FY2011-2012, Will be applied for in FY2012-2013

2826 Automated Notification System

Description: Purchase and install automated notification system to provide communication with parents, EMA personnel, and the local community during emergency/crisis conditions.

Estimated Start Date: 6/1/2010

Estimated Completion Date: 6/30/2012

185

Timeframe Description:

Person Responsible: Superintendent, District Technology Coordinator

Modified: 9/9/2009

Modified By: Rena Seals

Item 1 Estimated Budget Category: Hardware

Item 1 Estimated Amount: \$84,000.00

Item 1: Source(s) of Funds:
Grant Funds
Local Funds

Item 2 Estimated Budget Category:

Item 2 Estimated Amount: \$0.00

Source(s) of Funds Item 2:

Item 3 Estimated Budget Category:

Item 3 Estimated Amount: \$0.00

Source(s) of Funds Item 3:

Unlisted Category Item 4:

Estimated Amount Item 4: \$0.00

Source(s) of Funds Item 4:

Total Estimated Cost: \$84,000.00

No E-Rate Discounts

ARRA Formula Funds:

ARRA Competitive Funds:

☐ **Goal 1**

☐ **Goal 2**

☐ **Goal 3**

☒ **Goal 4 3**

Private School(s) No

2827 Purchase and Install Digital Signage

Description: Purchase and install digital media at various venues to enhance communication with students, faculty, administration, and the local community

Estimated Start Date: 6/1/2010

Estimated Completion Date: 6/30/2012

185

Timeframe Description:

Person Responsible: Superintendent, District Technology Coordinator

Modified: 9/9/2009

Modified By:

Rena Seals

Item 1 Estimated Budget Category: Hardware

Item 1 Estimated Amount: \$46,000.00

Item 1: Source(s) of Funds:
Erate Funds
Grant Funds
Local Funds

ARRA Formula Funds:

ARRA Competitive Funds:

Item 2 Estimated Budget Category:

Item 2 Estimated Amount: \$0.00

Source(s) of Funds Item 2:

Item 3 Estimated Budget Category:

Item 3 Estimated Amount: \$0.00

Source(s) of Funds Item 3:

Unlisted Category Item 4:

Estimated Amount Item 4: \$0.00

Source(s) of Funds Item 4:

☐ Goal 1

☒ Goal 2 2

☐ Goal 3

☒ Goal 4 3

Private School(s) No

Total Estimated Cost: **\$46,000.00**

Will be applied for in FY2010-2011, Will be applied for in FY2011-2012, Will be applied for in FY2012-2013

2828 Install Wireless Network

Description: Install district-wide wireless network providing wireless internet access to all classrooms and instructional facilities

Estimated Start Date: 6/1/2010

Estimated Completion Date: 6/30/2012

185

Timeframe Description:

Person Responsible: Superintendent, District Technology Coordinator

Modified: 9/9/2009

Modified By: Rena Seals

Item 1 Estimated Budget Category: Hardware

Item 1 Estimated Amount: \$194,000.00

Item 1: Source(s) of Funds:
Erate Funds
Grant Funds
Local Funds

ARRA Formula Funds:

ARRA Competitive Funds:

Item 2 Estimated Budget Category: Equipment Services-Maintenance Supplies

Item 2 Estimated Amount: \$56,000.00

Source(s) of Funds Item 2:

Item 3 Estimated Budget Category:

Item 3 Estimated Amount: \$0.00

Source(s) of Funds Item 3:

Unlisted Category Item 4:

Estimated Amount Item 4: \$0.00

Source(s) of Funds Item 4:

☐ Goal 1

☒ Goal 2 2,3

☐ Goal 3

☒ Goal 4 3

Private School(s) No

Total Estimated Cost: **\$250,000.00**

Will be applied for in FY2010-2011, Will be applied for in FY2011-2012, Will be applied for in FY2012-2013

3501 Provide additional Internet access

Description: Provide additional Internet access beyond the normal school day (either before/after school, weekends).

Estimated Start Date: 6/1/2007

Estimated Completion Date: 6/30/2012

185

Timeframe Description: Beginning Fall of SY2010-11

Person Responsible: Superintendent

Modified: 10/26/2010

Modified By:

Rena Seals

Item 1 Estimated Budget Category: Internet Access

ARRA Formula Funds: \$0.00

Item 1 Estimated Amount: \$25,000.00

Item 1: Source(s) of Funds: E-Rate
Local Funds

ARRA Competitive Funds:

Item 2 Estimated Budget Category:

☒ Goal 1 1,2,3,4,5,6,7,8,9,10

Item 2 Estimated Amount: \$0.00

Source(s) of Funds Item 2:

☒ Goal 2 1,2,3

Item 3 Estimated Budget Category:

☐ Goal 3

Item 3 Estimated Amount: \$0.00

Source(s) of Funds Item 3:

Unlisted Category Item 4:

☒ Goal 4 3,6,7

Estimated Amount Item 4: \$0.00

Source(s) of Funds Item 4:

Private School(s) No

Total Estimated Cost: **\$25,000.00**

Will be applied for in FY2011-2012, Will be applied for in FY2012-2013

School Computer Inventory

Piedmont City BOE

185

Computers with High Speed Internet Access

Classroom	Library	Computer Lab	Other	Admin
0	0	0	0	11

Computers (including above)

Classrooms	Library	Computer Lab	Other	Admin
0	0	0	0	7

Computer Inventory Age

0 thru 12 Months
4
13 thru 36 Months
0
37 thru 60 Months
3

Room Computers

Total Classrooms	Classrooms without a Computer	Classrooms with 1 Computer	Classrooms with 2 Computers	Classrooms with 3 Computers	Classrooms with 4 Computers	Classrooms with 5+ Computers
0	0	0	0	0	0	0

Total Admin Offices	Admin Office with 1 Computer	Admin Office with 2 Computers	Admin Office with 3+ Computers
6	4	0	1

Handheld Digital Devices Count

Admin	Classrooms	Other
0	0	30

Piedmont Elementary School

185

Computers with High Speed Internet Access

Classroom	Library	Computer Lab	Other	Admin
193	1	0	0	2

Computers (including above)

Classrooms	Library	Computer Lab	Other	Admin
193	1	0	0	0

Computer Inventory Age

0 thru 12 Months
193
13 thru 36 Months
0
37 thru 60 Months
5

Room Computers

Total Classrooms	Classrooms without a Computer	Classrooms with 1 Computer	Classrooms with 2 Computers	Classrooms with 3 Computers	Classrooms with 4 Computers	Classrooms with 5+ Computers
33	28	5	0	0	0	0

Total Admin Offices	Admin Office with 1 Computer	Admin Office with 2 Computers	Admin Office with 3+ Computers
5	0	0	0

Handheld Digital Devices Count

Admin	Classrooms	Other
1	0	0

Piedmont High School

185

Computers with High Speed Internet Access				
Classroom	Library	Computer Lab	Other	Admin
375	1	50	0	3
Computers (including above)				
Classrooms	Library	Computer Lab	Other	Admin
350	1	50	0	0

Computer Inventory Age

0 thru 12 Months
375
13 thru 36 Months
61
37 thru 60 Months
59

Room Computers

Total Classrooms	Classrooms without a Computer	Classrooms with 1 Computer	Classrooms with 2 Computers	Classrooms with 3 Computers	Classrooms with 4 Computers	Classrooms with 5+ Computers
19	0	7	9	1	0	0
Total Admin Offices	Admin Office with 1 Computer	Admin Office with 2 Computers	Admin Office with 3+ Computers			
4	0	0	0			

Handheld Digital Devices Count

Admin	Classrooms	Other
1	0	0

Piedmont Middle School

185

Computers with High Speed Internet Access

Classroom	Library	Computer Lab	Other	Admin
279	1	8	0	2

Computers (including above)

Classrooms	Library	Computer Lab	Other	Admin
279	0	8	0	0

Computer Inventory Age

0 thru 12 Months
279
13 thru 36 Months
9
37 thru 60 Months
1

Room Computers

Total Classrooms	Classrooms without a Computer	Classrooms with 1 Computer	Classrooms with 2 Computers	Classrooms with 3 Computers	Classrooms with 4 Computers	Classrooms with 5+ Computers
16	15	0	0	0	0	1

Total Admin Offices	Admin Office with 1 Computer	Admin Office with 2 Computers	Admin Office with 3+ Computers
4	0	0	0

Handheld Digital Devices Count

Admin	Classrooms	Other
1	0	0